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Attorney Docket No. A-68990-3/RFT/RMS/RMK

PATENT  
**RECEIVED**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE FEB 19 2003

In re application of

DAHIYAT, et al.

Serial No. 09/981,289

Filed: October 15, 2001

For: *Design and Discovery of  
Protein Based TNF- $\alpha$  Variants  
for the Treatment of TNF- $\alpha$   
Related Disorders*

Group No. 1647

Examiner: SEHARASEYON, Jegatheesan

CERTIFICATE OF MAILING

I hereby certify that this correspondence and listed  
enclosures are being deposited with the United States Postal  
Service as First Class Mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C.

20231 on:

Date:

*February 4, 2003*

Signature

*Mary M. Farland*  
Mary McFarland

TECH CENTER 1600/2900

**RESPONSE TO OFFICE ACTION**

Box No Fee Amendment

Assistant Commissioner for Patents

Washington, DC 20231

Sir:

This paper is being submitted in response to the Office Action mailed October 22, 2002. This response is filed on or before February 22, 2003, with a request for a one-month extension and required fees. The Commissioner is authorized to charge any additional fees, including any extension fees, which may be required, or credit any overpayment to Deposit Account No. 502319 (Our Order A68990-3/RFT/RMS/RMK).

**In the Specification:**

*Please replace the title of the invention on page 1 with the following:*

**NOVEL TNF- $\alpha$  VARIANTS**

*Please replace the paragraph found on page 7, lines 1-8 with the following rewritten paragraph.*

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The source of the sequences can vary widely, and include taking sequences from one or more of the known databases, including, but not limited to, SCOP (Hubbard, et al., Nucleic Acids Res 27(1):254-256. (1999)); PFAM (Bateman, et al., Nucleic Acids Res 27(1):260-262.